



SEQUENCE LISTING

<110> FRESNO ESCUDERO, Manuel
INIGUEZ PENA, Miguel Angel

<120> METHODS OF SCREENING FOR COX-2
INHIBITORS

<130> 34909-PCT-USA-I

<140> US 10/806,634

<141> 2004-03-23

<150> 10/031047

<151> 2002-09-23

<150> ES P9901557

<151> 1999-07-12

<160> 6

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide primer

<400> 1

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33

<210> 2

<211> 30

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide primer

<400> 2

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30

<210> 3

<211> 1979

<212> DNA

<213> Artificial Sequence

<220>

<223> Human cyclooxygenase 2 promoter cloning fragment

<221> primer_bind

<222> (46)...(70)

<223> Oligonucleotide No 1

<221> primer_bind

<222> (1925)...(1947)

<223> Oligonucleotide No 1

<400> 3

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<210> 4

<211> 70

<212> DNA

<213> Artificial Sequence

<220>

<223> Cloning fragment where sequences of 5' and 3' ends
are shown in detail and the internal sequences are
represented by Ns.

<221> promoter

<222> (34)...(40)

<223> Shorthand representation of sequence from
nucleotide 25 to nucleotide 882 of SEQ ID NO:6

<221> misc feature

<222> 34, 35, 36, 37, 38, 39, 40

<223> n = A,T,C or G

<400> 4

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cagatctccc                                     70
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<210> 5
 <211> 70
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> reverse strand - Cloning fragment where sequences
 of 5' and 3' ends are shown in detail and the
 internal sequences are represented by Ns.

<221> promoter
 <222> (34)...(40)
 <223> Shorthand representation of sequence from
 nucleotide 25 to nucleotide 882 of SEQ ID NO:6

<221> misc feature
 <222> 31, 32, 33, 34, 35, 36, 37
 <223> n = A,T,C or G

<400> 5
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 cggatccccc 70

<210> 6
 <211> 1902
 <212> DNA
 <213> Homo sapiens

<400> 6
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1902